

## Highway Construction Capital Improvement & Preservation Program Pacific County

State Route WSDOT Region (County)	Leg District	Project Number Sub Pgm	Project Title Project Description	Location Phase	Begin Date	End Date	Prior Cost	Expenditure Plan Dollars are in Thousands						Total Cost	Estimate Confidence Range
								03-05	05-07	07-09	09-11	11-13	Future		
006 South West (Pacific)	19	400605R I2	<u>SR 6/ BRIDGE 6/8 RAIL RETROFIT</u>	EAST OF RAYMOND	(6.96)	(7.01)									
The existing bridge rail on the Willapa River Bridge No. 006/008 does not meet current standards and will be replaced with stronger rail in order to improve the safety of the structure. This work will be done in conjunction with a paving project.				Funded	Design (PE)	Oct-03	May-05	20						20	+/-40%
					Construction	Apr-05	Dec-05	6	96					102	*
								26	96					122	
SR 6/ BRIDGE 6/8 RAIL RETROFIT (Total)								26	96					122	
101 South West (Pacific)	19	410104S I2	<u>US 101/SR 401 INTERSECTION SIGNAL</u>	SOUTH OF CHINOOK	(0.46)	(0.46)									
Install a traffic signal and a right turn lane for eastbound traffic on the north end of the Astoria/Megler Bridge at the intersection of US 101 and SR 401.				Funded	Design (PE)	Aug-03	May-04	100						100	+/-40%
					Construction	Apr-04	Dec-04	495						495	+/-30%
								595						595	
US 101/SR 401 INTERSECTION SIGNAL (Total)								595						595	
101 South West (Pacific)	19	410100A I2	<u>US 101/FORT COLUMBIA VIC. - REALIGNMENT</u>	EAST OF CHINOOK	(1.85)	(2.30)									
This project will realign the existing curve, increase shoulder width, improve sight distance, and add curb and sidewalk in order to reduce the risk of accidents on this section of US 101.				Funded	Design (PE)	Jan-02	May-04	53	83					136	*
					Construction	Apr-04	May-05		800					800	+/-20%
								53	883					936	
US 101/FORT COLUMBIA VIC. - REALIGNMENT (Total)								53	883					936	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future		
101 South West (Pacific)	19	410103A I2	<u>US 101/SR 103-INTERSECTION IMPROVEMENTS</u>												
			ILWACO VICINITY			(13.35)	(13.40)								
			Reduce the number and severity of accidents by installing intersection improvements.												
			Funded	Design (PE)	Jul-03	Feb-06		45	45					90	+/-40%
				Right of Way	Nov-04	Jan-06		20	12					32	+/-40%
				Construction	Jan-06	Dec-06			492					492	+/-40%
									65	549				614	
US 101/SR 103-INTERSECTION IMPROVEMENTS (Total)							65	549				614			
101 South West (Pacific)	19	410102S I2	<u>US 101/SANDRIDGE RD.-SAFETY IMPROVEMENTS</u>												
			NORTH OF ILWACO			(13.80)	(13.95)								
			This project will enhance safety and efficiency at this location by constructing intersection improvements. Public involvement will be requested to determine the best solution for this location.												
			Funded	Design (PE)	Jul-03	Feb-06		60	104					164	+/-20%
				Right of Way	Nov-04	Jan-06		20	91					112	+/-40%
				Construction	Jan-06	Oct-06			484					484	+/-40%
									80	679				760	
US 101/SANDRIDGE RD.-SAFETY IMPROVEMENTS (Total)							80	679				760			

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13				
401 Statewide (Pacific)	19	099918F I4	<u>CEMENT CREEK - FISH BARRIER REMOVAL</u>  SOUTH OF NASELLE  Construct a 3 step concrete pool and chute fishway at the outlet of the existing 72" X 235' round corrugated metal pipe, install a concrete floor liner to extend the culvert life and repair the existing rock grade controls in the channel downstream of the culvert outlet.		(8.80)	(8.80)										
			Funded	Construction	Sep-02	Dec-03	185	15						200	*	
							185	15						200		
			CEMENT CREEK - FISH BARRIER REMOVAL (Total)				185	15						200		

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006 South West (Lewis) (Pacific)	19 20	400605A P1	<u>SR6/US101 TO PE ELL- PAVING</u>	EAST OF RAYMOND	(0.00)	(27.99)										
			Resurface existing roadway and restore striping and other safety features.													
			Funded	Design (PE)	Oct-03	May-05		230							230	*
				Construction	Apr-05	Dec-05		378	6,005						6,383	*
								608	6,005						6,613	
			SR6/US101 TO PE ELL- PAVING (Total)					608	6,005						6,613	
101 South West (Pacific)	19	410106A P1	<u>US101/ ASTORIA BRIDGE TO SR4- PAVING</u>	ILWACO VICINITY	(0.00)	(28.93)										
			Place new asphalt over existing SR 101 and restore safety features													
			Funded	Design (PE)	Nov-04	Feb-06		48	77						125	+/-40%
				Construction	Jan-06	Dec-06			4,465						4,465	+/-40%
								48	4,542						4,590	
			US101/ ASTORIA BRIDGE TO SR4- PAVING (Total)					48	4,542						4,590	
101 South West (Pacific)	19	410105A P1	<u>US101/SR6 TO GRAYS HARBOR COUNTY LINE</u>	NORTH OF RAYMOND	(58.55)	(67.18)										
			Place new asphalt on 17.62 lane-miles of existing US 101 and restore existing safety features.													
			Funded	Design (PE)	Oct-03	May-05		150							150	*
				Construction	Apr-05	May-06		177	1,886						2,063	+/-40%
								327	1,886						2,213	
			US101/SR6 TO GRAYS HARBOR COUNTY LINE (Total)					327	1,886						2,213	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future		
103 South West (Pacific)	19	410303A P1	<u>SR 103/JCT US 101 TO STACKPOLE RD-PAVING</u>	LONG BEACH	(0.00)	(19.95)									
			Resurface 19.95 miles of existing roadway pavement and restore safety features between US 101 junction and Stackpole Road.												
			Funded	Design (PE)	Aug-02	Feb-04	90	100					190	+/-30%	
				Construction	Jan-04	Nov-04		3,941					3,941	+/-20%	
							90	4,042					4,131		
SR 103/JCT US 101 TO STACKPOLE RD-PAVING (Total)							90	4,042						4,131	
105 South West (Pacific)	19	410505A P1	<u>SR105/US101 TO COUNTY LINE RD.- PAVING</u>	WEST OF RAYMOND	(0.00)	(25.72)									
			Place new asphalt on existing pavement and restore existing safety features												
			Funded	Design (PE)	Nov-03	May-05		125					125	+/-40%	
				Construction	Apr-05	Aug-06		176	2,142				2,318	+/-40%	
								301	2,142				2,443		
SR105/US101 TO COUNTY LINE RD.- PAVING (Total)								301	2,142					2,443	

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					Begin Date	End		03-05	05-07	07-09	09-11	11-13	Future			
South West (Clark) (Cowlitz) (Klickitat) (Lewis) (Pacific)	15	400005S	<u>SW REGION PERMANENT SIGNING- 03/05</u>													
	17	P1		REGIONWIDE	(0.00)	(0.00)										
	18		Replace worn-out or outdated signs within a designated area.													
	19															
	20															
	21		Funded	Design (PE)	Oct-03	Dec-04	30							30	*	
	25			Construction	Nov-04	Jun-05	210							210	*	
							<hr/>								240	
							240									
							<hr/>									
SW REGION PERMANENT SIGNING- 03/05 (Total)							<hr/>								240	
							<hr/>									

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006 South West (Pacific)	19	400694A P2	<u>SR 6/WILLAPA RIVER BRIDGE-REPLACEMENT</u>	EAST OF MENLO	(6.85)	(7.15)									
The existing Willapa River Bridge No 6/8 was built in 1930 with a life expectancy of 75 years. The bridge deck is too narrow to meet current standards and cannot be retrofit with a wider deck. A new bridge will be constructed adjacent to the existing bridge and the roadway will be realigned to the new structure.															
		Funded	Design (PE)	Mar-91	Aug-07		406		53					459	+/-20%
			Right of Way	Nov-92	Nov-02		47							47	*
			Construction	Jul-07	Dec-08					2,701				2,701	+/-15%
							452		53	2,701				3,207	
SR 6/WILLAPA RIVER BRIDGE-REPLACEMENT (Total)							452		53	2,701				3,207	
101 South West (Pacific)	19	410104A P2	<u>US 101/MIDDLE NEMAH RIVER BRIDGE</u>	NORTH OF ILWACO	(33.84)	(33.86)									
The Middle Nemah River Bridge, Number 101/31, is a timber bridge that has deteriorated to the point that it needs to be replaced with a new bridge.															
		Funded	Design (PE)	Jul-05	Dec-07				186	39				225	+/-40%
			Right of Way	Jun-06	Oct-07				50					50	+/-40%
			Construction	Nov-07	Dec-08					839				839	+/-30%
									236	877				1,114	
US 101/MIDDLE NEMAH RIVER BRIDGE (Total)									236	877				1,114	
101 South West (Pacific)	19	410194A P2	<u>US 101/BONE RIVER BRIDGE-REPLACEMENT</u>	WEST OF SOUTH BEND	(45.10)	(45.35)									
The existing Bone River Bridge, Number 101/44, is a timber bridge that has deteriorated to the point that it needs to be replaced with a new bridge in the same location.															
		Funded	Design (PE)	Nov-91	Aug-07		547		43	8				599	*
			Right of Way	Aug-98	Jun-99		66							66	*
			Construction	Jul-07	Dec-08					5,007				5,007	+/-15%
							614		43	5,015				5,672	
US 101/BONE RIVER BRIDGE-REPLACEMENT (Total)							614		43	5,015				5,672	

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105 South West (Pacific)	19	410595A P3	<u>SR 105/NORTH COVE VICINITY</u>	NW OF RAYMOND	(19.80)	(20.70)									
Phase one of this project constructed emergency bank stabilization measures to mitigate beach erosion occurring along this portion of SR 105. The remaining work will construct fish habitat on US 101 to mitigate impacts from the emergency bank stabilization work on SR 105.				Funded	Design (PE)	Jun-95	Aug-03	2,330	52					2,382	*
					Right of Way	Jul-97	Aug-97	7						7	*
					Construction	Sep-95	Dec-04	22,765	2,470					25,235	+/-15%
								25,102	2,522					27,624	
SR 105/NORTH COVE VICINITY (Total)								25,102	2,522					27,624	